

## Refine Search

### Search Results -

Terms	Documents
L10 and (L7 or L8)	5

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Sunday, June 13, 2004 [Printable Copy](#) [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L12</u>	L10 and (L7 or L8)	5	<u>L12</u>
<u>L11</u>	L9 and (L7 or L8)	2	<u>L11</u>
<u>L10</u>	715/513.ccls.	851	<u>L10</u>
<u>L9</u>	715/501.1.ccls.	575	<u>L9</u>
<u>L8</u>	L6 and Internet	113	<u>L8</u>
<u>L7</u>	L3 and Internet	116	<u>L7</u>
<u>L6</u>	L5 and print\$3	125	<u>L6</u>
<u>L5</u>	L4 and (search same quer\$6)	353	<u>L5</u>
<u>L4</u>	L1 and database\$1	420	<u>L4</u>
<u>L3</u>	L2 and print\$3	130	<u>L3</u>
<u>L2</u>	L1 and (search same quer\$6)	387	<u>L2</u>
<u>L1</u>	search engine\$1 and (rank\$3 same result\$1)	480	<u>L1</u>

(09/615,781)

END OF SEARCH HISTORY

## Hit List

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 6684205 B1

Using default format because multiple data bases are involved.

L12: Entry 1 of 5

File: USPT

Jan 27, 2004

US-PAT-NO: 6684205

DOCUMENT-IDENTIFIER: US 6684205 B1

TITLE: Clustering hypertext with applications to web searching

DATE-ISSUED: January 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Modha; Dharmendra Shantilal	San Jose	CA		
Spangler; William Scott	San Martin	CA		

US-CL-CURRENT: [707/3](#); [707/10](#), [715/501.1](#), [715/513](#)

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Bibliography</a>	<a href="#">Abstracts</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 2. Document ID: US 6654742 B1

L12: Entry 2 of 5

File: USPT

Nov 25, 2003

US-PAT-NO: 6654742

DOCUMENT-IDENTIFIER: US 6654742 B1

TITLE: Method and system for document collection final search result by arithmetical operation between search results sorted by multiple ranking metrics

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Bibliography</a>	<a href="#">Abstracts</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 3. Document ID: US 6611835 B1

L12: Entry 3 of 5

File: USPT

Aug 26, 2003

US-PAT-NO: 6611835

DOCUMENT-IDENTIFIER: US 6611835 B1

TITLE: System and method for maintaining up-to-date link information in the metadata repository of a search engine

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Bibliography</a>	<a href="#">Abstracts</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 4. Document ID: US 6321228 B1

L12: Entry 4 of 5

File: USPT

Nov 20, 2001

US-PAT-NO: 6321228

DOCUMENT-IDENTIFIER: US 6321228 B1

TITLE: Internet search system for retrieving selected results from a previous search

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 5. Document ID: US 5913215 A

L12: Entry 5 of 5

File: USPT

Jun 15, 1999

US-PAT-NO: 5913215

DOCUMENT-IDENTIFIER: US 5913215 A

TITLE: Browse by prompted keyword phrases with an improved method for obtaining an initial document set

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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Terms

Documents

L10 and (L7 or L8)

5

Display Format:

[Previous Page](#)[Next Page](#)[Go to Doc#](#)

# Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 6684205 B1

Using default format because multiple data bases are involved.

L11: Entry 1 of 2

File: USPT

Jan 27, 2004

US-PAT-NO: 6684205

DOCUMENT-IDENTIFIER: US 6684205 B1

TITLE: Clustering hypertext with applications to web searching

DATE-ISSUED: January 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Modha; Dharmendra Shantilal	San Jose	CA		
Spangler; William Scott	San Martin	CA		

US-CL-CURRENT: 707/3; 707/10, 715/501.1, 715/513

Full	Title	Citation	Front	Review	Classification	Date	Reference				Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 5742816 A

L11: Entry 2 of 2

File: USPT

Apr 21, 1998

US-PAT-NO: 5742816

DOCUMENT-IDENTIFIER: US 5742816 A

TITLE: Method and apparatus for identifying textual documents and multi-mediafiles corresponding to a search topic

Full	Title	Citation	Front	Review	Classification	Date	Reference				Claims	KWIC	Draw Desc	Image
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Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms

Documents

L9 and (L7 or L8)

2

Display Format:

Change Format

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## Hit List

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 50 of 130 returned.

☐ 1. Document ID: US 6748398 B2

Using default format because multiple data bases are involved.

L3: Entry 1 of 130

File: USPT

Jun 8, 2004

US-PAT-NO: 6748398

DOCUMENT-IDENTIFIER: US 6748398 B2

TITLE: Relevance maximizing, iteration minimizing, relevance-feedback, content-based image retrieval (CBIR)

DATE-ISSUED: June 8, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zhang; Hong-Jiang	Beijing			CN
Su; Zhong	Beijing			CN
Zhu; Xingquan	Shanghai			CN

US-CL-CURRENT: 707/104.1

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Claims</a>	<a href="#">KWC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 2. Document ID: US 6738780 B2

L3: Entry 2 of 130

File: USPT

May 18, 2004

US-PAT-NO: 6738780

DOCUMENT-IDENTIFIER: US 6738780 B2

TITLE: Autonomous citation indexing and literature browsing using citation context

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Claims</a>	<a href="#">KWC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 3. Document ID: US 6738764 B2

L3: Entry 3 of 130

File: USPT

May 18, 2004

US-PAT-NO: 6738764

DOCUMENT-IDENTIFIER: US 6738764 B2

TITLE: Apparatus and method for adaptively ranking search results

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Claims</a>	<a href="#">KWC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 4. Document ID: US 6732092 B2

L3: Entry 4 of 130

File: USPT

May 4, 2004

US-PAT-NO: 6732092

DOCUMENT-IDENTIFIER: US 6732092 B2

TITLE: Method and system for database queries and information delivery

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Figures	Claims	KWIC	Draw Desc	Image
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☐ 5. Document ID: US 6732090 B2

L3: Entry 5 of 130

File: USPT

May 4, 2004

US-PAT-NO: 6732090

DOCUMENT-IDENTIFIER: US 6732090 B2

TITLE: Meta-document management system with user definable personalities

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Figures	Claims	KWIC	Draw Desc	Image
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☐ 6. Document ID: US 6732088 B1

L3: Entry 6 of 130

File: USPT

May 4, 2004

US-PAT-NO: 6732088

DOCUMENT-IDENTIFIER: US 6732088 B1

TITLE: Collaborative searching by query induction

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Figures	Claims	KWIC	Draw Desc	Image
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☐ 7. Document ID: US 6728752 B1

L3: Entry 7 of 130

File: USPT

Apr 27, 2004

US-PAT-NO: 6728752

DOCUMENT-IDENTIFIER: US 6728752 B1

TITLE: System and method for information browsing using multi-modal features

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Figures	Claims	KWIC	Draw Desc	Image
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☐ 8. Document ID: US 6728706 B2

L3: Entry 8 of 130

File: USPT

Apr 27, 2004

US-PAT-NO: 6728706

DOCUMENT-IDENTIFIER: US 6728706 B2

TITLE: Searching products catalogs

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 9. Document ID: US 6725259 B1

L3: Entry 9 of 130

File: USPT

Apr 20, 2004

US-PAT-NO: 6725259

DOCUMENT-IDENTIFIER: US 6725259 B1

TITLE: Ranking search results by reranking the results based on local inter-connectivity

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 10. Document ID: US 6721748 B1

L3: Entry 10 of 130

File: USPT

Apr 13, 2004

US-PAT-NO: 6721748

DOCUMENT-IDENTIFIER: US 6721748 B1

TITLE: Online content provider system and method

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 11. Document ID: US 6721724 B1

L3: Entry 11 of 130

File: USPT

Apr 13, 2004

US-PAT-NO: 6721724

DOCUMENT-IDENTIFIER: US 6721724 B1

TITLE: Validating multiple execution plans for database queries

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 12. Document ID: US 6711585 B1

L3: Entry 12 of 130

File: USPT

Mar 23, 2004

US-PAT-NO: 6711585

DOCUMENT-IDENTIFIER: US 6711585 B1

TITLE: System and method for implementing a knowledge management system

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 13. Document ID: US 6708172 B1

L3: Entry 13 of 130

File: USPT

Mar 16, 2004

US-PAT-NO: 6708172

h e b b g e e e f e g e f b e

DOCUMENT-IDENTIFIER: US 6708172 B1

TITLE: Community-based shared multiple browser environment

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 14. Document ID: US 6704729 B1

L3: Entry 14 of 130

File: USPT

Mar 9, 2004

US-PAT-NO: 6704729

DOCUMENT-IDENTIFIER: US 6704729 B1

TITLE: Retrieval of relevant information categories

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 15. Document ID: US 6697818 B2

L3: Entry 15 of 130

File: USPT

Feb 24, 2004

US-PAT-NO: 6697818

DOCUMENT-IDENTIFIER: US 6697818 B2

TITLE: Methods and apparatus for constructing and implementing a universal extension module for processing objects in a database

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 16. Document ID: US 6691107 B1

L3: Entry 16 of 130

File: USPT

Feb 10, 2004

US-PAT-NO: 6691107

DOCUMENT-IDENTIFIER: US 6691107 B1

TITLE: Method and system for improving a text search

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 17. Document ID: US 6684205 B1

L3: Entry 17 of 130

File: USPT

Jan 27, 2004

US-PAT-NO: 6684205

DOCUMENT-IDENTIFIER: US 6684205 B1

TITLE: Clustering hypertext with applications to web searching

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 18. Document ID: US 6678677 B2

L3: Entry 18 of 130

File: USPT

Jan 13, 2004

US-PAT-NO: 6678677

DOCUMENT-IDENTIFIER: US 6678677 B2

TITLE: Apparatus and method for information retrieval using self-appending semantic lattice

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 19. Document ID: US 6676014 B2

L3: Entry 19 of 130

File: USPT

Jan 13, 2004

US-PAT-NO: 6676014

DOCUMENT-IDENTIFIER: US 6676014 B2

TITLE: Machine readable label system with offline capture and processing

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 20. Document ID: US 6665841 B1

L3: Entry 20 of 130

File: USPT

Dec 16, 2003

US-PAT-NO: 6665841

DOCUMENT-IDENTIFIER: US 6665841 B1

TITLE: Transmission of subsets of layout objects at different resolutions

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 21. Document ID: US 6665640 B1

L3: Entry 21 of 130

File: USPT

Dec 16, 2003

US-PAT-NO: 6665640

DOCUMENT-IDENTIFIER: US 6665640 B1

TITLE: Interactive speech based learning/training system formulating search queries based on natural language parsing of recognized user queries

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 22. Document ID: US 6664980 B2

L3: Entry 22 of 130

File: USPT

Dec 16, 2003

US-PAT-NO: 6664980

DOCUMENT-IDENTIFIER: US 6664980 B2

TITLE: Visual navigation utilizing web technology

h e b b g e e f e g ef b e

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 23. Document ID: US 6658423 B1

L3: Entry 23 of 130

File: USPT

Dec 2, 2003

US-PAT-NO: 6658423

DOCUMENT-IDENTIFIER: US 6658423 B1

TITLE: Detecting duplicate and near-duplicate files

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 24. Document ID: US 6654742 B1

L3: Entry 24 of 130

File: USPT

Nov 25, 2003

US-PAT-NO: 6654742

DOCUMENT-IDENTIFIER: US 6654742 B1

TITLE: Method and system for document collection final search result by arithmetical operatio  
between search results sorted by multiple ranking metrics

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 25. Document ID: US 6654726 B1

L3: Entry 25 of 130

File: USPT

Nov 25, 2003

US-PAT-NO: 6654726

DOCUMENT-IDENTIFIER: US 6654726 B1

TITLE: Communication schema of online system and method of status inquiry and tracking relate  
to orders for consumer product having specific configurations

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 26. Document ID: US 6636853 B1

L3: Entry 26 of 130

File: USPT

Oct 21, 2003

US-PAT-NO: 6636853

DOCUMENT-IDENTIFIER: US 6636853 B1

TITLE: Method and apparatus for representing and navigating search results

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 27. Document ID: US 6636848 B1

L3: Entry 27 of 130

File: USPT

Oct 21, 2003

US-PAT-NO: 6636848

DOCUMENT-IDENTIFIER: US 6636848 B1

TITLE: Information search using knowledge agents

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 28. Document ID: US 6633885 B1

L3: Entry 28 of 130

File: USPT

Oct 14, 2003

US-PAT-NO: 6633885

DOCUMENT-IDENTIFIER: US 6633885 B1

TITLE: System and method for web-based querying

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 29. Document ID: US 6633846 B1

L3: Entry 29 of 130

File: USPT

Oct 14, 2003

US-PAT-NO: 6633846

DOCUMENT-IDENTIFIER: US 6633846 B1

TITLE: Distributed realtime speech recognition system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 30. Document ID: US 6616047 B2

L3: Entry 30 of 130

File: USPT

Sep 9, 2003

US-PAT-NO: 6616047

DOCUMENT-IDENTIFIER: US 6616047 B2

TITLE: Machine readable label reader system with robust context generation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 31. Document ID: US 6615209 B1

L3: Entry 31 of 130

File: USPT

Sep 2, 2003

US-PAT-NO: 6615209

DOCUMENT-IDENTIFIER: US 6615209 B1

TITLE: Detecting query-specific duplicate documents

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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